

The Heritage<sup>™</sup> DVL Freestanding Stove features a remarkable balance of beauty and performance. It generates up to 43,000 BTU's per hour, yet offers an overall efficiency of 83%\* with natural gas and 86%\* with propane.



The Heritage DVL gas stove features the remarkable Ember-Fyre™ Burner (patent pending). The Ember-Fyre burner system produces flames and glowing embers so realistic that Popular Science® magazine recently named the Ember-Fyre as one of the years' top innovations in science and

technology. Take the Ember-Fyre challenge and see for yourself. You will soon be asking yourself: is it really a wood fire or a gas fire?

Shown with optional Gold Door & optional Gold Grill.

A state-of-the-art ignition system keeps the fire burning even when your electricity fails. Add splendor to the flames with an optional cast brick fireback, or enhance the arched bayview door and decorative grill with a 24 karat gold finish.

A variable speed blower, remote control, wall thermostat and Modulating Remote Control that allows you to control the blower and flame height independently are also available, making the Heritage DVL Freestanding Stove a truly complete home heating system.

The Heritage is certified as a "direct vent furnace" distinguishing it from non-heating "decorative" gas appliances. This makes it the most versatile heat source for your home, townhouse, or for zonal heating in large homes.



## **HERITAGE<sup>™</sup> DVL** Direct Vent Large Gas Stove

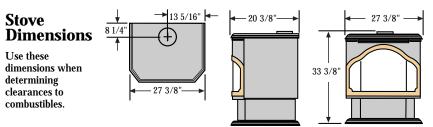


- Available with black door and black grill and can be upgraded with the optional 24 karat plated gold door and gold convection grill.
- Large design Ideal for home or multiple room heating.
- Approved for residential, mobile home and bedroom applications.
- Award winning Ember-Fyre Burner, (patent pending) the most realistic fire.
- Heater Rated.
- · Millivolt system allows the stove to operate even during power outages.
- 30 second pilot drop-out switch for safety.

- Heat output can be adjusted down without the loss of the beautiful flame and glowing embers.
- Ships with NG burner installed, and includes an easy-to-convert LP conversion kit.
- Delicate cast molding detail on stove top & pedestal base.
- Standard 130 CFM convection blower.
- Optional two-tone brick pattern fireback.
- Optional wall switch, wall thermostat and remote control thermostat.
- Optional modulating remote control thermostat that allows you to simultaneously adjust the flame height and convection blower speed.

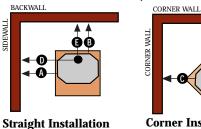
 Fuel	Steady State Efficiency (NG)	Input Adjustable	AFUE	Heating Capacity	Standing Pilot	Direct Vent
Natural Gas (NG) or Propane (LP)	83% NG - 86% LP with maximum vent configuration 78% NG - 81% LP with minimum vent configuration	(NG) 29,600 to 43,000 Btu's/Hr. (LP) 26,000 to 43,000 Btu's/Hr.	71% (NG) 73.7% (LP)	Up to 2,000 sq. Ft.	Generates Electricity to Allow Operation Even During Power Outages	6 5/8" DuraVent Direct Vent

HEATING CAPACITY: May vary depending on the degree of home insulation, floor plan and the ambient temperature zone of the area in which you live.



## **Clearances To Unprotected Combustible Walls**

Stove clearances measured from stove top. Connector clearances measured from flue pipe



10'

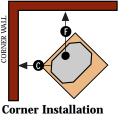
4"

A = Stove Top to Sidewall

B = Stove Top to Backwall

**Floor Protection** 

C = Stove Top to Corner Wall 4"



D = Connector to Sidewall

E = Connector to Backwall



20.3/4'

7"

## **Alcove Installation**

- I = Minimum Width 47.3/8K = Maximum Depth 48"
- L = Minimum Height 60"

When the stove is installed directly on carpeting, vinyl or combustible floor other than wood flooring, the stove must be installed on a metal or wood protection panel, extending the full width and depth of the stove. (Minimum 27 3/8" wide x 20 3/8" Deep).

F = Connector to Corner Wall 11 3/4"

SAFETY TESTING: DIRECT VENT tested by OMNI-Test Laboritories, Inc., to ANSI Z21.88/CSA 2.33-1998, and applicable sections of UL 307b and CAN/CGA 2.17-M91 and other requirements listed in the Owner's Manual.

NOTE: Improper installation of your gas appliance or failure to operate it according to the guidelines detailed in the Owner's Manual, may negate your warranty and endanger your home and family. Contact local building or fire officials about restrictions and installation requirements in your area.



Your Authorized Dealer Is:

## Ember-Fyre Burner

The breakthrough Ember-Fyre<sup>™</sup> burner (patent pending) features a level of realism and efficiency so remarkable that it is difficult to tell apart from our real wood-fired stov

#1 Gas reaches the appliance, through a high quality European SIT gas valve.

#2 The SIT valve has a variable turn down rate from a high of 43,000 BTU's to a low of 23,000 BTU's. The valve steps down and lower pressure gas as it flows into the burner orifice

#3 The orifice is a small opening specifically designed and machined to allow a precise gas flow into the burner

#4 Unique to the Ember Fyre burner, the combustion air is drawn from outside the house via the direct vent flue. This air is preheated and drawn into the lower portion of the sealed firebox.

#5 A portion of this air is drawn directly into the mixing tube.

#6 The mixing tube combines the gas from the orifice with combustion air and directs this mixture to the burner

**#7** The fuel/air mixture is fine tuned to your installation with a one time adjustment using the air shutter control. This control allows the installer to compensate for variations in altitude, fuel type and line pressure

#8 This gas/air mixture flows toward the lower burn chamber.

**#9** The burn chamber is a hollow area formed between a metal pan and the Ember-Fyre<sup>™</sup> burner (patent pending).

**#10** From the sealed chamber the gas/air mixture flows through a unique array of precise burner ports. There are no visible burner tubes or steel grill components that one normally sees in a typical gas appliance.

#11 As this mixture ignites and burns, the Ember-Fyre burner heats to a deep red 1200° F, realistically mimicking the look of burning wood embers. The hand-carved ceramic logs have the appearance of partially burned wood. Dancing yellow flames further enhance the look and feel of a real wood fire.

#12 The optional Modulating Remote Control is also available that allows you to remotely adjust both the flame height and the speed of the variable speed blower. The optional blower is required to utilize this feature.

Shown with standard Black Door & optional Gold Grill.